

ULTRA WALL PUTTY – TDS

Product Name:

Ultra wall putty

Product description:

Ultra wall putty is water resistant white cement based wall Putty ideal finishing for Plastered/concrete walls and cement plastered / concrete ceilings. It covers unevenness & pinholes of walls and provides smooth finish dry surfaces for painting.

Advantages:

- White smooth and glossy finish.
- Highly durable and water resistant.
- No needs of primer before applying paint.
- It provides ideal base for painting
- Increases paint coverage.
- Strong adhesion strength.
- No curing required.
- Anti fungal.

Area of usage:

- Designed for interior and exterior wall surfaces.
- To make uneven surfaces to even and smooth surfaces.
- Can be used concrete rendered wall, hollow block, pre cast wall, concrete ceiling, calcium silicate bricks and aerated light weight blocks.

Mixing:

Use approximately 8 to 10 L of fresh water for 20 kg Ultra wall putty. I.e. Water to Powder ratio is approx 40:100. Mix thoroughly till uniform (free from bubbles and lumps) paste occurs. Allow paste to slake for 5-10 minutes. Adjust consistency if necessary. Remix and apply with putty blades.

Application Method:

- All Surfaces should be between 40°F (4°C) and 90°F (32°C) temp. It should be free from all dirt, oil, grease, loose sand particles. In case of cracks, voids & damages it should be repaired. Prior to putty application.
- If it is old painted wall/lime washed wall then first scratch old surface. Dry and absorbent surfaces should be moistened/pre wet with clean water.
- Apply two coats of Ultra wall putty on the substrate with maximum total thickness 1.5mm with the putty blades.
- Ensure that the second coat application should be done when the first coat is totally dried/after min. 3hrs.

- Always prepare a required quantity of putty paste and use it within 2-3 hrs.

Packing:

40 kg.

Colour: White powder

Coverage

Approx 16 to 20 sft per kg for 2 coats with maximum thickness of 1.5 mm

Cautions:

- Though it contains non toxic material but still care should be taken to avoid dust inhalation while mixing and handling. In case of contact with eyes or mouth, flush thoroughly with plenty of water.
- Do not take internally. Avoid breathing dust.
- Keep out of reach of children.

Limitations:

- Do not directly apply on the fungus and moss affected areas.
- Do not apply directly on the dust, loosely bonded particles, oil, Grease etc affected surfaces.

Note:

Surfaces must be two coated cement and smooth plaster, structurally sound and stable.

Storage:

- Store Ultra Wall Putty in a dry place.
- Open the bag just before use.
- Shelf life of 12 months in original pack. Store in dry conditions.

Technical Data:

Appearance	White
Mixing proportion	12 ltr water / 40 kg bag
Pot life	3 hours
Shelf life	12 months
Open time	>20 min
Shear adhesion	1.5N/mm ²
Tensile adhesion	0.5N/mm ² (28 days)
Coverage	90 – 120 sft.

Corporate office:

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